

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of
Degner et al.
Application No.: 10/734,073
Filed: December 12, 2003
For: U.S. Patent No. 5,074,456

6548 U.S. PTO



04/14/05

MAIL STOP: INTER PARTES
REEXAM

Group Art Unit: 1725

In re Reexamination Proceeding of
Degner et al.
Control No.: 90/007,027 ✓
Filed: May 4, 2004
For: U.S. Patent No. 5,074,456

In re Reexamination Proceeding of
Degner et al.
Control No.: 90/007,114
Filed: July 8, 2004
For: U.S. Patent No. 5,074,456

HOUSECLEANING AMENDMENT UNDER 37 CFR §1.173

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the April 7, 2005 Decision Merging Reexamination and Reissue Proceedings wherein the Patent Owner was given one month to make a "housecleaning" amendment to bring the claims in the above-identified reissue and reexamination proceedings into conformity, Claims 18 and 33 are amended in compliance with 37 CFR §1.173 as follows:

IN THE CLAIMS:

Please amend Claims 18 and 33 as follows:

18. (Amended) An electrode assembly comprising:

an electrode disk composed of a substantially pure material and having a

substantially uniform thickness; and

a support ring bonded about the periphery of one face of the disk, leaving the

other face substantially flat and free from protuberances, wherein the

support ring is composed of an electrically and thermally conductive

material.

33. (Amended) A method for forming an electrode assembly including a

support ring and an electrode plate, said method comprising:

bonding the support ring about the periphery of the electrode plate at elevated

temperature, wherein the material of the [electrode plate] support ring

has a higher coefficient of thermal expansion than that of the electrode

plate; and

allowing the bonded assembly to return to room temperature, whereby the

differential contraction imparts the desired stress.

REMARKS

The present "housecleaning" Amendment is to bring the claims in the above-identified reissue and reexamination proceedings into conformity for purposes of combined examination.

It is certified that a copy of this communication (if filed by other than the patent owner) has been served in its entirety on each third party requester as provided in 37 CFR 1.33(c) - The names and addresses of the parties served and the date of service are:

Reexam No. 90/007,114

**John E. Wagner, Esq.
Law Offices of John E. Wagner
3541 Ocean View Boulevard
Glendale, California 91208**

and

Reexam No. 90/007,027

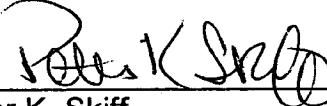
**Sadao Kinashi
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Washington, D.C. 20036**

Date of Service: April 14, 2005

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: April 14, 2005
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By: 
Peter K. Skiff
Registration No. 31,917

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